Winter 1995/Center for Urban Horticulture/Washington Park Arboretum/College of Forest Resources/University of Washington/Vol. 12, No. 1

HIGHLIGHTS THIS WINTER:
Northwest Flower & Garden Show and Preview Party
Pruning, Pruning & More Pruning

CENTER NEWS
From Director Clement Hamilton

TOPOGRAPHIC CHANGES AT CUH

On recent visits to the Center you may have observed substantial movement of earth. We knocked down the "hills of fill" between Merrill Hall and the Douglas Research Conservatory and spread the material out in a gently curving ridge between Merrill Hall and the water. In addition, fill has been removed from the Conservatory parking lot islands prior to installing irrigation and filling with decent soil. Finally, a new research/propagation nursery is being installed behind the greenhouses. Landscaping ideas and plans are being assembled, with the goal of having an aesthetically pleasing landscape that is of maximum value for public and academic teaching and demonstration.

URBAN FORESTRY UNDERGRADUATES

At this writing, the Urban Forestry undergraduate major, now in its third year, is up to 18 students. This number has doubled each year, and our first graduate, Kathy Van Pelt, entered the urban horticultural work force this past June. We expect our undergraduates to find the same employment success as have our M.S. and Ph.D. students, in the areas of teaching, public garden management, restoration biology, landscape design and management, and community forestry.

ACADEMIC COURSE WORK IN URBAN HORTICULTURE

The new general catalog of U.W. courses provides an opportunity to celebrate the maturing of our academic programs. Under the UHF prefix (for urban horticulture and forestry) we have a set of courses that is unrivaled in the field, from lower division classes such as Ecology of Urban Environments and Plants in Cities, to advanced courses in plant materials, propagation, plant selection, plant management, insects and diseases, public garden curation, public education, urban ecology and wetland biology.

TAXONOMY AND WILDLIFE MEETINGS

On August 10-14, 1994, CUH hosted the Second International Symposium on the Taxonomy of Cultivated Plants, which brought together over 80 participants from Great Britain, Australia, Canada, New Zealand, Holland, Germany, and the U.S. Four days of presentations dealt with aspects of plant naming and classification, such as how patents and trademarks relate to cultivar names, and how the Nomenclatural Code book might be changed or clarified.

Another successful meeting in Bellevue this past fall was the National Symposium on Urban Wildlife, in which several CUH faculty, staff and students took part.

UNION BAY SHORELINE

In October a U.W. committee chaired by Clement Hamilton presented a report to President William Gerberding and Acting Provost David Thorud concerning the management of the Union Bay shoreline and natural areas. Through interviewing many community and university users of the area we found strong support for continuing to manage the area in order to preserve and enhance its natural values. We will continue to strive to improve wildlife habitat, to increase the proportion of native plants, to control human impacts, and to increase the educational use of the area.

LIBRARY NEWS

The Elisabeth C. Miller Library will be celebrating the 10th anniversary of its opening in 1995. Read about the special events planned for next year in the next issue!

Several new reference books are now available on our shelves: The *Gale Environmental Encyclopedia; Mark Griffith's Index of Garden Plants; Plant Identification Terminology: An Illustrated Glossary;* and *The Ortho Home Gardener's Problem Solver*.

The library received a set of Gertrude Jekyll books from Karen Gustafson, and a lovely copy of *Wildflowers of New Zealand* presented in celebration of Frances Backus' birthday. Ron Brightman donated the new R.H.S. *Award of Garden Merit Plants*. Many other gifts were received in the Fall quarter- thanks to all of you!

WASHINGTON PARK ARBORETUM NEWS

From Director John A. Wott

GUIDE TRAINING RETURNS

Guide training is an excellent opportunity to expand your plant knowledge and increase your familiarity with the Arboretum. Training prepares you to lead tours for school children, families, and community groups.

The 1995 guide program will run from 9 a.m. to Noon, Saturdays, January 21 through April 29. For more information, contact Dana Kirley at 543-8800.

GETTING TO KNOW YOUR ARBORETUM

Informative walks exploring the Washington Park Arboretum. All depart from Graham Visitors Center.

ALL ABOUT CONIFERS

Saturday, January 14, 10 a.m. to Noon
$5, payable at the door.

Discover the unique conifer varieties in the Pinetum, with WPA Assistant Curator, Tracy Omar.

FRAGRANCES, FLOWERS & FOLIAGE

Wednesday, February 15, 10 a.m. to Noon
$5, payable at the door.

Learn about the multitude of plants and their features that brighten our winter garden with Director of Arboreta John A. Wott.

TREE STEWARDSHIP IN THE ARBORETUM

Wednesday, March 15, 10 a.m. to Noon
$5, payable at the door

Learn about tree care strategies used to manage the vast number of trees in the Arboretum, and how we care for the future with WPA Horticulturist Christina Pfeiffer and Field Arborist Lou Stubecki.

PONDS HAVE BROUGHT NEW WILDLIFE

The Arboretum ponds in the Woodland Garden have now been cleaned, the banks stabilized, new plants have been added, and more designated viewing has been built. Already, larger numbers of wildlife are frequenting the area. The upper pond in Rhododendron Glen has been cleaned and a strategy for repair is being readied for 1995. Also, we are looking at how we will clean the large pond at the base of the Lookout. *All* of this is being make possible through the generosity of the Arboretum Foundation.

TOURS, TOURS, & MORE TOURS

Our experienced guides are available all year round to lead scheduled groups through the Arboretum. Winter is a perfect time to see the plants in their winter "coats" of exfoliating bark. The conifers are also exquisite. Every Sunday at 1 p.m., a guide will take you to an exciting part of the Arboretum, where something special can be seen. For more information, call 543-8800.

MASTER PLAN

The community scoping phase for a proposed Arboretum Master Plan was completed during autumn 1994, and the results will be summarized in early 1995. This will help to identify issues to be incorporated into the plan. The community survey generated over 25% return. The process is being guided by appropriate committees containing university, city, community, and arboretum representatives. For additional information, contact John A. Wott.

BOOK SALE

The annual Arboretum Foundation Book Sale, will be held on Saturday, March 4, 10 a.m. to 5 p.m. in the Graham Visitors Center. Featuring all types of books, the proceeds benefit the Arboretum.

WINTER FAMILY FESTIVAL

Sunday, February 12
11 a.m. to 4 p.m.
Graham Visitors Center, WPA
FREE

Bring the entire family and light up your winter with the colors of seasons past. Dried plants and pressed flowers will be abundant. Children can make flower arrangements and cards for Valentine's Day. Adults can learn to make vine wreaths and watch other demonstrations. Join a special Sunday at 1 p.m. walk highlighting the fragrances, flowers, and foliage of winter plants.

COME JOIN THE FUN!

PUBLIC LECTURE SERIES

PRE-REGISTRATION REQUIRED for the *Practical NW Gardening Guide*, *Plant Enthusiast*, and *Plants & Gardens Of The World* public lecture series. **NO** pre-registration required for *UW Brown Bag* free lectures.

PLANT ENTHUSIAST

Regional experts present in-depth slide lectures on specific plant topics.

1995 PLANT PREVIEW- HOT NEW ANNUALS

Thursday, March 9
7:30 to 9 p.m., CUH
$5, pre-registration required

Join Peggy Campbell, Director of Education for Molbak's Nursery in Woodinville, for this preview of colorful annual flowers and foliage plants for spring and summer gardens. See the newest selections of old favorites, and discover great new plants you may not yet know. Suggestions for use and care will be provided.

PLANTS & GARDENS OF THE WORLD

Slides and stories of people, plants, and gardens from around the world.

SOUTH AFRICAN JOURNEY

Monday, January 23
7:30 to 9 p.m., CUH
$5, pre-registration required; fee includes refreshments

Join CUH's Professor Harold B. Tukey, Jr., for this exciting journey through the gardens and natural landscapes of South Africa. See such notable sites as Kirstenbosch Botanical Garden, Nelspruit Botanical Garden, and exotic national parklands.

PRACTICAL NW GARDENING GUIDE

Ideas for beginning and intermediate level home gardeners planned in cooperation with **WSU Master Gardeners.**

SELECTING & STARTING FRUIT TREES

Thursday, January 19
7:30 to 9 p.m., CUH
$5, pre-registration required

Join a WSU Master Gardener for this informative talk on selecting and establishing the best fruit tree varieties for the Northwest. Recipes for fruit pies NOT included!

SMALL FRUITS FOR THE NORTHWEST

Thursday, February 16
7:30 to 9 p.m., CUH
$5, pre-registration required

There are many excellent small fruits suitable for home gardens. Learn how to select, plant and care for such delectables as raspberries, kiwi, strawberries, and more from a WSU Master Gardener.

EASY VEGETABLES

Thursday, March 16
7:30 to 9 p.m., CUH
$5, pre-registration required

NOW is the time to start planning, preparing, and propagating your spring vegetable garden. Tips for success will be provided by a WSU Master Gardener.

UNIVERSITY BROWN BAG TALKS

General interest horticulture and forestry talks ***for University faculty, staff, & students.***

DRIED FLOWER CARDS

Wednesday, February 1
12:10 to 12:50 p.m., $2 donation at the door for materials
Anderson Hall, Room 22

Join us as we make and take home dried flower cards for your Valentine sweetheart. CUH's Dave Stockdale will also provide ideas for additional projects you can make at home.

WINTER TWIG ID

Wednesday, March 1
12:10 to 12:50 p.m., Free
Meet at the Red Square entrance to Suzzallo Library

Learn to identify deciduous trees and shrubs by their winter twigs and buds. A CUH graduate student leads this informative walk on campus.

Parking at CUH is in a University parking lot. Individuals are responsible for their own $1.50 parking fees unless otherwise noted. Tickets may be purchased (quarters only) in the red ticket spitters located at either end of the CUH parking lot.

TELEPHONES

CUH: 685–8033 (office), 9 a.m. to 5 p.m., weekdays; 685–2692 (Fax)

WPA: 543–8800, 10 a.m. to 4 p.m., weekdays; Noon to 4 p.m., weekends

URBAN HORTICULTURE COURSES

SMALL TREE PRUNING

Dates & Times: Two-part course; Thursday, January 26, 7:30 to 9 p.m., and Saturday, January 28, 9 to 11:30 a.m.
Instructor: Lou Stubecki, Certified Arborist, Washington Park Arboretum
Fee: $25

Proper pruning and training can keep your small landscape trees healthier, safer, and more attractive. Learn how, when (and when not) to prune your deciduous landscape trees in this introductory level combination lecture and hands-on course.

FRUIT TREE PRUNING

Date & Time: Two-part course; Wednesday, March 1, 7:30 to 9 p.m., and Saturday, March 4, 9 a.m. to 11:30 p.m.
Instructor: Bess Bronstein, Horticultural Instructor and Consultant
Fee: $25

Healthy, productive fruit trees require sensitive care. Pruning fruit trees is often a misunderstood and poorly executed garden chore. Learn why, when and how to prune your fruit trees in this introductory level demonstration and hands-on class.

SHRUB PRUNING

Dates & Times: Two-part course; Wednesday, March 8, 7:30 to 9 p.m., and Saturday, March 11, 9 to 11:30 a.m.
Instructor: Bess Bronstein, Horticultural Instructor and Consultant
Fee: $25

Why, when, and how should you prune your evergreen and deciduous landscape shrubs? Find out while gaining hands-on experience in this introductory level course. Principles of hedge design and development will also be provided.

GRAFTING SKILLS

Date & Time: Saturday, March 18, 9 to 11:30 a.m.
Instructor: Ed Lewis, Retired Orchard Manager
Fee: $20

Techniques for successful grafting of fruit trees will be practiced in this introductory level hands-on class. Grafting principles and skills learned are easily transferable to other tree and shrub types in your landscape.

TREE AND SHRUB SELECTION

Dates & Times: Three-part class; Wednesdays, March 22, 29 & April 5, 7:30 to 9:30 p.m. each night
Instructor: Pat Roome, Landscape Designer
Fee: $35

Learn to select the right plant for the right place. Instruction will focus on selecting plant materials based on site and function requirements. This problem solving approach is recommended for persons with some plant knowledge; this intermediate level course is not recommended for beginners.

PERENNIAL GARDEN MAINTENANCE

Date & Time: Saturday, March 25, 9 a.m. to Noon
Instructor: Deb Powers, Gardener, Children's Hospital
Fee: $20

A beautiful border or handsome bed requires well-timed attention. Review and rehearse such perennial garden maintenance tasks as site preparation, planting, mulching, dividing, pruning, and staking in this combination slide lecture and hands-on introductory level course.

CUH AUDIENCE SURVEY UPDATE

Thanks to all of you who returned the CUH Audience Survey included in the last newsletter. The question responses have been entered and the data base is being analyzed. In addition, the written comments, suggestions and concerns many of you provided are being tabulated. By Spring Quarter we should be able to initiate any changes in format or topic selection that will better meet your needs and desires. However, improvements never stop- so as always, we encourage you to continue to offer comments, suggestions, or concerns.

CFR Continuing & Public Education Staff:

Dave Stockdale, Public Education Director, CUH/CFR
Jean Robins, Program Coordinator, CUH/CFR
Becky Johnson, Program Coordinator, CUH
Cynthia Cimperman, CUH Work Study Student
Beverly Gonyea, Continuing Education Manager, CFR
Carrie Keyes, Conference Coordinator, CFR

SPECIAL EVENTS & TOURS

NORTHWEST FLOWER & GARDEN SHOW

February 22 through 26
Washington State Convention & Trade Center, Seattle

The Northwest Flower & Garden Show has grown into one of the premier show events in the world. It is the third largest flower and garden show in North America, and has earned an outstanding international reputation for the quality of its display gardens and educational exhibits.

SEMINAR PROGRAM

The seminar program at this show is the largest such program in the nation. Coordinated by CUH Education Director Dave Stockdale and sponsored by Sunset Magazine, the 1995 Seminar Schedule includes 35 one-hour talks and 45 1/2-hour talks. Seminars are included in show ticket prices. For more information, including the **SEMINAR SCHEDULE,** show schedule and ticket prices, and advanced ticket purchase options, contact: Northwest Flower & Garden Show Headquarters, (206) 789-5333.

PREVIEW PARTY

Arboretum Foundation members will once again be coordinating the annual **PREVIEW PARTY** at the Northwest Flower & Garden Show. It will be held at the show site, on **TUESDAY, FEBRUARY 21, 5:30 TO 8:30 P.M., $55; PRE-REGISTRATION REQUIRED.** Attendance at this special evening event is a great way to see the display gardens first and without the huge crowds. Your attendance also provides a great dividend- **proceeds benefit renovation projects** in Azalea Way at the Washington Park Arboretum! For more information, or to order tickets, write to: The Arboretum Foundation, c/o University of Washington, XD-10, Seattle, WA 98195, or call (206) 325-4510 for details.

1995 CONTAINER DESIGN CONTEST

Time for our 2nd Annual CONTAINER DESIGN CONTEST. The winners will receive free registration to attend the CUH Perennial Symposium scheduled for October 14, 1995.

Contest Rules:

I) The contest is open to AMATEUR gardeners/designers only.
2) Entries must be received before March 1, 1995.
3) There are three containers to be designed- identical concrete aggregrate planters, each 21 " wide, 39" long, and 12" tall. A design is for an individual container, not the set of three containers. You may enter as many designs as you wish.
4) All designs must interpret our 1995 theme, "A Single Color Container". Examples might be an all white flower container, all red flowers, all gray foliage, etc. Containers will be planted in May and must provide interest through September.
5) Any type of reasonably available plant materials may be used; no hard to find or overly expensive plants, please! Containers will be planted and maintained by CUH staff.
6) Mail entries to the CUH address listed on the Course Registration Form in this newsletter.

UPCOMING TOUR:

GARDENS & LANDSCAPES OF NEW ZEALAND

Mark your calendars now! November 4 through 18, 1995 (approximate dates), we will be conducting a study tour to New Zealand. See public and private gardens, national parks and beautiful landscapes as we tour both islands of this South Pacific horticultural paradise. Details will be listed in the next issue of this newsletter.

CALENDAR OF EVENTS

January 1995

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7 ❀
8 ◆	9 **7:00 p.m. CUH** Orchid Society **7:30 p.m. CUH** Iris Society ?	10 **7:30 p.m. CUH** Puget Sound Mycological Society	11	12 **7:40 p.m. CUH** Rock Garden Society	13	14 **10:00 a.m. WPA*** All About Conifers ❀
15 **2:00 p.m. CUH** Cascade Cactus & Succulent Society ◆	16	17	18	19 **7:30 p.m. CUH*** Fruit Trees	20	21 **9:00 a.m. WPA** Guide Training ❀
22 ◆	23 **7:30 p.m. CUH*** South African Journey ?	24 **7:30 p.m. CUH*** NHS Lecture: Modernist Gardens on the West Coast	25	26 **7:30 p.m. CUH*** Small Tree Pruning	27	28 **9:00 a.m. CUH*** Small Tree Pruning **9:00 a.m. WPA** Guide Training ❀
29 ◆	30 ?	31				

February 1995

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 **12:10 p.m. UW*** Dried Flower Cards	2	3	4 **9:00 a.m. WPA** Guide Training ❀
5 ◆	6 **7:30 p.m. CUH** Iris Society ?	7 **7:30 p.m. CUH*** NHS Lecture: Indoor Gardening	8 **7:00 p.m. CUH** PlantAmnesty	9 **7:40 p.m. CUH** Rock Garden Society	10	11 **9:00 a.m. WPA** Guide Training ❀
12 **11:00 a.m. WPA** Winter Family Festival ◆	13 **7:00 p.m. CUH** Orchid Society ?	14 **7:00 p.m. CUH** Puget Sound Mycological Society	15 **10:00 a.m. WPA*** Fragrances, Flowers & Foliage	16 **7:30 p.m. CUH*** Small Fruits	17	18 **9:00 a.m. WPA** Guide Training ❀
19 **2:00 p.m. CUH** Cascade Cactus & Succulent Society **Noon CUH*** NW Perennial Alliance Lecture ◆	20	21 **5:30 p.m.*** Northwest Flower & Garden Show Preview Party	22 **9:00 a.m.*** Northwest Flower & Garden Show	23 **9:00 a.m.*** Northwest Flower & Garden Show	24 **9:00 a.m.*** Northwest Flower & Garden Show	25 **9:00 a.m.*** Northwest Flower & Garden Show **9:00 a.m. WPA** Guide Training ❀
26 **9:00 a.m.*** Northwest Flower & Garden Show ◆	27 **7:00 p.m. CUH** Puget Sound Bonsai Association ?	28 **6:00 p.m. CUH** Association for Women in Landscaping **7:30 p.m. CUH*** NHS Lecture: Bulbs				

March 1995

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 **7:30 p.m. CUH*** Fruit Tree Pruning **12:10 p.m. UW** Winter Twig ID Container Design entry deadline	2	3	4 **9:00 a.m. CUH*** Fruit Tree Pruning **9:00 a.m. WPA** Guide Training ❀
5 ◆	6 **7:15 p.m. CUH** Iris Society ?	7	8 **7:30 p.m. CUH*** Shrub Pruning	9 **7:30 p.m. CUH*** Hot New Annuals **7:40 p.m. CUH*** Rock Garden Society	10	11 **9:00 a.m. CUH*** Shrub Pruning **9:00 a.m. WPA** Guide Training ❀
12 ◆	13 **7:00 p.m. CUH** Orchid Society ?	14 **7:30 p.m. CUH** Puget Sound Mycological Society	15 **10:00 a.m. WPA*** Tree Stweardship in WPA	16 **7:30 p.m. CUH** Primrose Society **7:30 p.m. CUH*** Easy Vegetables	17	18 **9:00 a.m. CUH*** Grafting Skills **9:00 a.m. WPA** Guide Training ❀
19 **2:00 p.m. CUH** Cascade Cactus & Succulent Society **Noon CUH*** NW Perennial Alliance Lecture ◆	20 ?	21 **7:00 p.m. CUH*** NHS Lecture: Color Echoes	22 **7:30 p.m. CUH*** Tree & Shrub Selection	23	24	25 **9:00 a.m. CUH*** Perennial Garden Maintenance **9:00 a.m. WPA** Guide Training ❀
26 ◆	27 **7:30 p.m. CUH** Puget Sound Bonsia Assoc. ?	28 **6:30 p.m. CUH** Assoc. for Women in Landscaping	29 **7:30 p.m. CUH*** Tree & Shrub Selection	30	31	

CUH = Center for Urban Horticulture
WPA = Washington Park Arboretum

? = Washington Garden Clinic Every Monday 4 p.m., CUH

❀ = Master Gardener Clinic, Every Saturday 10 p.m. WPA

◆ = Sundays at One Tour Every Sunday 1 p.m. WPA

UW = University of Washington Campus

* = Fee

VOLUNTEER NEWS

Volunteers are an important part of the workforce at CUH/WPA, contributing energy, creativity and time to our programs. For instance, in 1993, Volunteers contributed more than 9000 work hours!

Special thanks to:

Ron Matyjas and Kelkay Areaya Hile, volunteers for Jim Fiore, who each did an exceptional amount of heavy labor to get the Goodfellow Grove back in order from its former "wild" condition.

Sylvan Campbell, who retired after a decade of mending books in the Miller Library. We'll miss her expertise with glue, tape and bookjackets. Happy retirement!

Ramona Finical has also recently retired after volunteering in the Continuing & Public Education Department for seven years during the early years of the program and in plant propagation/production since 1992. As a seed specialist working with Barbara Selemon, Ramona cleaned, counted and sowed endless seed. Barbara says, "We'll certainly miss you, but we know you have more important things to do- like visiting your daughter in New Mexico, collecting cedar bark for weaving in Alaska, or creating miniature baskets out of all sorts of natural fibers. Don't be surprised if I call you again to help with the seeds. You did leave that door open!"

VOLUNTEERS NEEDED

Volunteers are needed from April 1 to October 1 to help maintain the gardens and landscapes at the Center. If you are interested in working with CUH staffer Jim Fiore, please call 543-8616. You can work any amount of time convenient to you between 10 a.m. and 4:30 p.m. on Mondays, or between 9 a.m. and 4:30 p.m. Tuesdays through Fridays.

NORTHWEST HORTICULTURAL SOCIETY NEWS

Call the Northwest Horticultural Society office at **527-1794** for more information on the following events:

Annual Garden History Lecture: "Modernist Gardens of the West Coast", January 24, 7:30 p.m., CUH, $5 members/$7 non-members. Lecture by Professor David Streatfield, author of *California Gardens*, and Chair, Landscape Architecture Department, U. of Washington. Lecture co-sponsored by UW Landscape Architecture Dept.

"Indoor Gardening", February 7, 7:30 p.m., CUH, $7 members/$10 non-members. Lecture by Elvin McDonald, author, former horticulturist with the Brooklyn Botanic Garden, and author of over forty gardening books.

"Bulbs", February 28, 7:30 p.m., CUH, $7 members/$10 non-members. Lecture by Brian Mathew, VMH, renowned bulb expert and recently retired scientific advisor for Kew Gardens, London.

"Color Echoes", March 21, 7:30 p.m., CUH, $7 members/$10 non-members. Lecture by Pamela Harper, author and photographer, and internationally recognized garden authority.

The Center for Urban Horticulture is dedicated to research, teaching, and public service in urban horticulture, urban forestry, and urban ecology.

The Washington Park Arboretum is a living museum of woody plants dedicated to research, teaching, conservation, and display.

REGISTRATION FORM
Urban Horticulture Courses

COURSE	FEE	STUDENT NAME(S)	TOTAL
			$

CHECK ENCLOSED FOR $_____

Checks payable to University of Washington. No bank cards. Registrations filled in order received. Limited class enrollment; classes fill rapidly, so register early. Portion of fee may cover refreshments and speaker expenses.

Refunds: Requests must be in writing or in person. Requests received 7 days or less from first class meeting have a $3.00 handling fee deducted. No refunds after the first class meeting.

NAME _____ Phone: Day_____Evening_____

ADDRESS _____
Street City State ZIP Code

Mail payment and registration to:
Urban Horticulture Courses, GF–15
University of Washington
Seattle, Washington 98195

To request disability accommodation contact the Office of the ADA Coordinator, at least ten days in advance of an event: 543–6450 (voice) 543–6452 (TDD); 685–3885 (FAX) access@u.washington.edu (E-mail)

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Center for Urban Horticulture
Seattle, WA 98195

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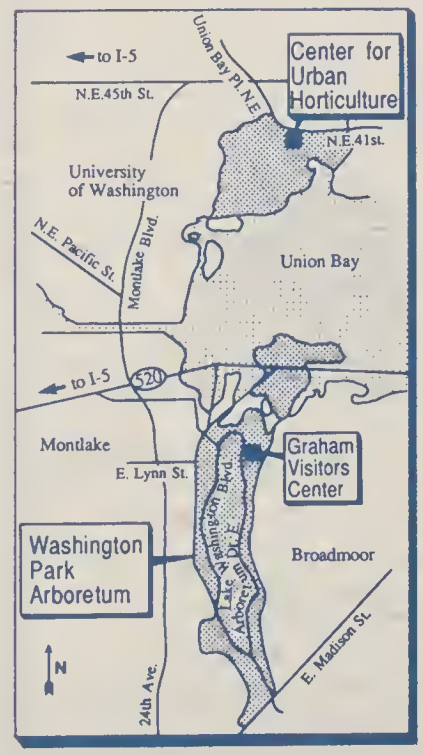
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